



Sheet 1 of 10

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.: 63049.001012

Application No.: 10/772,917

**INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

Applicant: Ronald D. Blum et al.

Filing Date: February 5, 2004

Group: ~~Unassigned~~

2873

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
W	1	Re. 35,691	12/16/97	Theirl et al.			
	2	D 298,250	10/25/88	Kildall			
	3	D 342,063	12/7/93	Howitt et al.			
	4	D 350,342	9/6/94	Sack			
	5	2,437,642	3/9/48	Henroteau			
	6	2,576,581	11/27/51	Edwards			
	7	3,161,718	12/15/64	de Luca			
	8	3,245,315	4/12/66	Marks et al.			
	9	3,614,215	10/19/71	Mackta			
	10	3,738,734	6/12/73	Tait et al.			
	11	4,174,156	11/13/79	Glorieux			
	12	4,181,408	1/1/80	Senders			
W	13	4,190,330	2/26/80	Berreman			

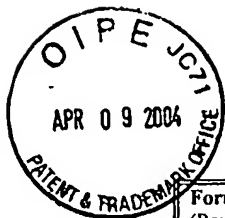
Examiner:

LOHA BEN

Date Considered:

3/12/07

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 2 of 10

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.: 63049.001012

Application No.: 10/772,917

**INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

Applicant: Ronald D. Blum et al.

Filing Date: February 5, 2004

Group: ~~Unassigned~~
2873**U.S. PATENT DOCUMENTS**

Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
LS	14	4,264,154	4/28/81	Peterson			
	15	4,279,474	7/21/81	Belgorod			
	16	4,300,818	11/17/81	Schachar			
	17	4,373,218	2/15/83	Schachar			
	18	4,395,736	7/26/83	Frleux			
	19	4,418,990	12/6/83	Gerber			
	20	4,457,585	7/3/84	DuCorday			
	21	4,466,706	8/21/84	Lamothe, II			
	22	4,529,268	7/16/85	Brown			
	23	4,564,267	1/14/86	Nishimoto			
	24	4,572,616	2/25/86	Kowel et al.			
	25	4,577,928	3/25/86	Brown			
	26	4,601,545	7/22/86	Kern			
	27	4,609,824	9/2/86	Munier et al.			
	28	4,712,870	12/15/87	Robinson et al.			
LS	29	4,756,605	7/12/88	Okada et al.			

Examiner:

LOHA BEN

Date Considered:

3/12/07

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 3 of 10

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.: 63049.001012

Application No.: 10/772,917

**INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

Applicant: Ronald D. Blum et al.

Filing Date: February 5, 2004

Group: ~~Unassigned~~

2873

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
LM	30	4,772,094	9/20/88	Sheiman			
	31	4,795,248	1/3/89	Okada et al.			
	32	4,818,095	4/4/89	Takeuchi			
	33	4,836,652	6/6/89	Oishi et al.			
	34	4,880,300	11/14/89	Payner et al.			
	35	4,904,063	2/27/90	Okada et al.			
	36	4,907,860	3/13/90	Noble			
	37	4,919,520	4/24/90	Okada et al.			
	38	4,927,241	5/22/90	Kuijk			
	39	4,929,865	5/29/90	Blum			
	40	4,930,884	6/5/90	Tichenor et al.			
	41	4,945,242	7/31/90	Berger et al.			
	42	4,952,788	8/28/90	Berger et al.			
LM	43	4,958,907	9/25/90	Davis			

Examiner:

LOHA BEN

Date Considered:

3/12/07

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 4 of 10

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.: 63049.001012

Application No.: 10/772,917

**INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

Applicant: Ronald D. Blum et al.

Filing Date: February 5, 2004

Group: ~~Unassigned~~

2873

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
LM	44	4,961,639	10/9/90	Lazarus			
	45	4,968,127	11/6/90	Russell et al.			
	46	4,981,342	1/1/91	Fiala			
	47	4,991,951	2/12/91	Mizuno et al.			
	48	5,015,086	5/14/91	Okaue et al.			
	49	5,030,882	7/9/91	Solero			
	50	5,066,301	11/19/91	Wiley			
	51	5,073,021	12/17/91	Marron			
	52	5,076,665	12/31/91	Petersen			
	53	5,091,801	2/25/92	Ebstein			
	54	5,108,169	4/28/92	Mandell			
	55	5,130,856	7/14/92	Tichenor et al.			
	56	5,142,411	8/25/92	Fiala			
	57	5,171,266	12/15/92	Wiley et al.			
LM	58	5,182,585	1/26/93	Stoner			

Examiner:

LOHA BEN

Date Considered:

3/12/07

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §09; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 5 of 10

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.: 63049.001012

Application No.: 10/772,917

**INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

Applicant: Ronald D. Blum et al.

Filing Date: February 5, 2004

Group: ~~Unassigned~~

2873

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
LO	59	5,184,156	2/2/93	Black et al.			
	60	5,200,859	4/6/93	Payner et al.			
	61	5,208,688	5/4/93	Ferguson et al.			
	62	5,229,885	7/20/93	Quaglia			
	63	5,239,412	8/24/93	Naka et al.			
	64	5,306,926	4/26/94	Yonemoto			
	65	5,324,930	6/28/94	Jech, Jr.			
	66	5,352,886	10/4/94	Kane			
	67	5,359,444	10/25/94	Piosenka et al.			
	68	5,375,006	12/20/94	Haas			
	69	5,382,986	1/17/95	Black et al.			
	70	5,440,357	8/8/95	Quaglia			
	71	5,443,506	8/22/95	Gurabet			
	72	5,451,766	9/19/95	Van Berkel			
LO	73	5,488,439	1/30/96	Weltmann			

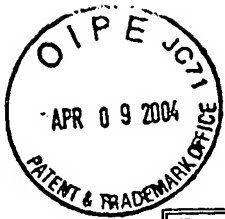
Examiner:

LOHA BEN

Date Considered:

3/12/07

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 7 of 10

Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No.: 63049.001012		Application No.: 10/772,917	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Ronald D. Blum et al.			
				Filing Date: February 5, 2004		Group: Unassigned 2873	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
by	3	0 233 104 A1	8/19/87	EPO	Z		(Abstract)
	4	0 237 365 A1	9/16/87	EPO			(Abstract)
	5	1-237610	9/22/89	Japan			(Abstract)
	6	2169417A	7/09/86	UK			X
	7	2170613A	8/6/86	UK			X
by	8	55-076323	6/9/80	Japan			(Abstract)
Examiner Initial*		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
X	1	"Focusing by Electrical Modulation of Refraction in a Liquid Crystal Cell"; Stephen T. Kowel et al., <i>Applied Optics</i> , Vol. 23, No. 2, January 15, 1984, pp. 278-289					
X	2	"Computer Vision Syndrome - The Eyestrain Epidemic"; Robert A. Davis, O.D., <i>Review of Optometry</i> , September 15, 1997, pp. 80-88					
X	3	"The Use of Yoked Base-Up and Base-In Prism for Reducing Eye Strain at the Computer"; Stuart M. Lazarus, O.D., <i>Journal of the American Optometric Association</i> , April 1996, pp. 204-208					
X	4	<i>Eyecare Business</i> , October 1997 (entire issue)					
X	5	"Vision Through a Liquid-Crystal Spatial Light Modulator"; Larry N. Thibos et al., <i>Inpress</i> , Adaptive Optics Conference, Durham, United Kingdom, 1999					
X	6	"Requirements for Segmented Spatial Light Modulators for Diffraction-Limited Imaging Through Aberrated Eyes"; Larry N. Thibos et al., <i>Inpress</i> , Adaptive Optics Conference, Durham, United Kingdom, 1999					
X	7	"Use of Liquid-Crystal Adaptive-Optics to Alter the Refractive State of the Eye"; Larry N. Thibos et al., <i>Optometry and Vision Science</i> , Vol. 74, No. 7, July 1997					
X	8	"Electronic Spectacles for the 21 st Century", <i>Indiana Journal of Optometry</i> , Vol. 2, No. 1, 1999					
X	9	"Profile: Larry N. Thibos, Ph.D. and Donald Miller, Ph.D.", <i>Indiana Journal of Optometry</i> , Vol. 2, No. 1, pp. 5-10, 1999					
Examiner:		LOHA BEN			Date Considered: 3/12/07		
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

X did not receive



Sheet 8 of 10

Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No.: 63049.001012		Application No.: 10/772,917	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)							
				Applicant: Ronald D. Blum et al.			
				Filing Date: February 5, 2004		Group: Unassigned 2873	
U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
LN	1	4,787,733	11/29/88	Silva			
	2	4,919,520	04/24/90	Okada et al.			
	3	5,050,981	09/24/91	Roffman			
	4	5,114,628	05/19/92	Höfer et al.			
	5	5,682,223	10/28/97	Menezes et al.			
	6	5,712,721	01/27/98	Large			
	7	5,815,239	09/29/98	Chapman et al.			
	8	5,953,098	09/14/99	Lieberman et al.			
	9	6,086,204	07/11/00	Magnante			
	10	6,095,651	08/01/00	Williams et al.			
	11	6,145,987	11/14/00	Baude et al.			
	12	6,305,802	10/23/01	Roffman et al.			
LN	13	6,554,425	04/29/03	Roffman et al.			
Examiner: LOHA BEN				Date Considered: 3/12/07			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Form PTO-1449 U.S. Department of Commerce (Rev. 8-83) Patent and Trademark Office		Atty. Docket No.: 63049.001012		Application No.: 10/772,917			
INFORMATION DISCLOSURE STATEMENT							
(Use several sheets if necessary)							
Applicant: Ronald D. Blum et al.							
Filing Date: February 5, 2004				Group: Unassigned 2873			
U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
LM	14	6,609,794	08/26/03	Levine			
	15	6,616,275	09/09/03	Dick et al.			
	16	6,616,279	09/09/03	Davis et al.			
LM	17	6,631,001	10/07/03	Kuiseko			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
X	1	10366043	12/09/98	JP			X
Y	2	PCT/US91/04976	07/15/91	PCT			
X	3	PCT/US97/21688	11/21/97	PCT			
Examiner: LOHA BEN				Date Considered: 3/12/07			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

X Did not receive



Sheet 10 of 10

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.:
63049.001012Application No.:
10/772,917**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Applicant: Ronald D. Blum et al.

Filing Date: February 5,
2004Group: Unassigned

2873

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

Examiner
Initial***OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

X	1	"Control Optimization of Spherical Modal Liquid Crystal Lenses"; A. F. Naumov and G. D. Love, <i>Optics Express</i> , Vol. 4, No. 9, April 26, 1999, pp. 344-352
X	2	"Liquid Crystal Adaptive Lenses with Modal Control"; A. F. Naumov and M. Yu Loktev, <i>Optics Letters</i> , Vol. 23, No. 13, July 1, 1998, pp. 992-994
X	3	"Liquid Lenses Eye Commercial Breakthrough" (Internet Article under "Optics.org"); from <i>Opto & Laser</i> , November 2003

Examiner:

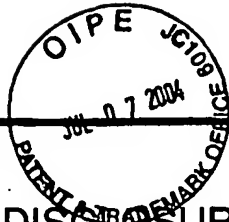
LOHA BEN

Date Considered:

3/12/07

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

x Did not receive



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/772,917
Filing Date	February 5, 2004
First Named Inventor	Ronald D. Blum
Art Unit	2873
Examiner Name	Unassigned LOHA BEN
Attorney Docket Number	63049.001012

Sheet 1 of 2

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LSJ	1	US- 5,386,308	1-31-1995	Michel et al.	
	2	US-			
	3	US-			
	4	US-			
	5	US-			
	6	US-			
	7	US-			
	8	US-			
	9	US-			
	10	US-			
	11	US-			
	12	US-			
	13	US-			
	14	US-			

FOREIGN PATENT DOCUMENTS

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country, Code:	Number - Kind Code (if known)				YES	NO
	1						<input type="checkbox"/>	<input type="checkbox"/>
	2						<input type="checkbox"/>	<input type="checkbox"/>
	3						<input type="checkbox"/>	<input type="checkbox"/>
	4						<input type="checkbox"/>	<input type="checkbox"/>
	5						<input type="checkbox"/>	<input type="checkbox"/>
	6						<input type="checkbox"/>	<input type="checkbox"/>
	7						<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

3/12/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/PT

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/772,917
Filing Date	February 4, 2004
First Named Inventor	Ronald D. Blum
Art Unit	2873
Examiner Name	Unassigned LOHA BEN
Attorney Docket Number	63049.000088

Sheet 2 of 2

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
ly	1	M. ANDERSON, "Adaptive Optics: Liquid Crystals Lower the Cost of Adaptive Optics", <u>Laser Focus World</u> , December 1999	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	2		<input type="checkbox"/>	<input type="checkbox"/>
	3		<input type="checkbox"/>	<input type="checkbox"/>
	4		<input type="checkbox"/>	<input type="checkbox"/>
	5		<input type="checkbox"/>	<input type="checkbox"/>
	6		<input type="checkbox"/>	<input type="checkbox"/>
	7		<input type="checkbox"/>	<input type="checkbox"/>
	8		<input type="checkbox"/>	<input type="checkbox"/>
	9		<input type="checkbox"/>	<input type="checkbox"/>
	10		<input type="checkbox"/>	<input type="checkbox"/>
	11		<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

3/12/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/772,917
Filing Date	February 5, 2004
First Named Inventor	Ronald D. Blum
Art Unit	2873
Examiner Name	Unassigned LOHA BEN
Attorney Docket Number	63049.001012

Sheet 1 of 1

U.S. PATENT DOCUMENTS

*Examiner Initials	Case No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LM	1	US- 6,437,925	08-20-2002	Nishioka	
LM	2	US- 6,464,363	10-15-2002	Nishioka et al.	
LM	3	US- 6,626,532	09-30-2003	Nishioka et al.	
LM	4	US- 6,682,195	01-27-2004	Dreher	
	5	US-			
	6	US-			
	7	US-			
	8	US-			
	9	US-			
	10	US-			
	11	US-			
	12	US-			
	13	US-			
	14	US-			

FOREIGN PATENT DOCUMENTS

*Examiner Initials	Case No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
LM	1	WO	03/050472 A1	06-19-2003	Horwitz		<input checked="" type="checkbox"/>	<input type="checkbox"/>
LM	2	WO	03/068059 A2	08-21-2003	Lai et al.		<input checked="" type="checkbox"/>	<input type="checkbox"/>
LM	3	WO	2004/008189 A1	01-22-2004	Lai et al.		<input checked="" type="checkbox"/>	<input type="checkbox"/>
LM	4	WO	2004/015481 A1	02-19-2004	Dreher et al.		<input checked="" type="checkbox"/>	<input type="checkbox"/>
LM	5	WO	2004/034095 A2	04-22-2004	Lai		<input checked="" type="checkbox"/>	<input type="checkbox"/>
	6						<input type="checkbox"/>	<input type="checkbox"/>
	7						<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

3/12/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449 APTO NOV 09 2005 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/772.917
		Filing Date	February 5, 2004
		First Named Inventor	Ronald D. BLUM
		Art Unit	2873
		Examiner Name	Unassigned LOHA BEN
Sheet 1 of 1	Attorney Docket Number	63049.000236 (previously 65761.000012)	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
LM	1	US 6,050,687	04/18/2000	Bille, et al.	

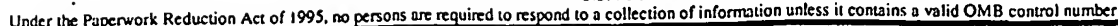
FOREIGN PATENT DOCUMENTS							
Examiner Initial*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	<i>[Signature]</i>	Date Considered	3/12/07
--------------------	--------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Approved for use through 06/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

(use as many sheets as necessary)

Application Number	10/772,917
Filing Date	February 5, 2004
First Named Inventor	Ronald D. BLUM et al.
Art Unit	2873
Examiner Name	Unassigned LOHA BEN
Attorney Docket Number	63049.000236 (previously 65761.000012)

1

63049.000236 RICHMOND 1555715v1